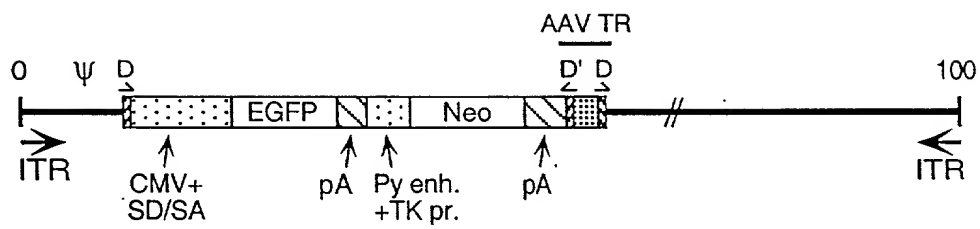


A.



B.



C.

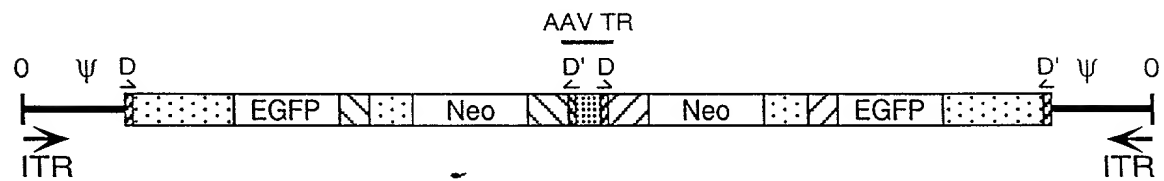


FIGURE 1

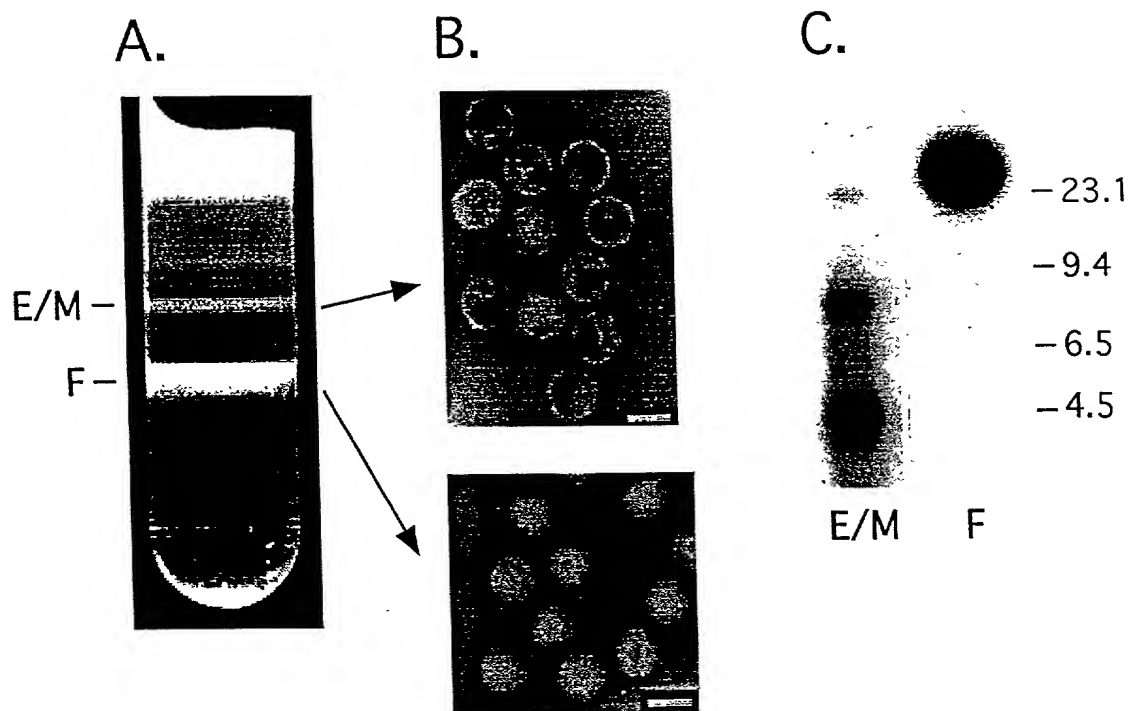
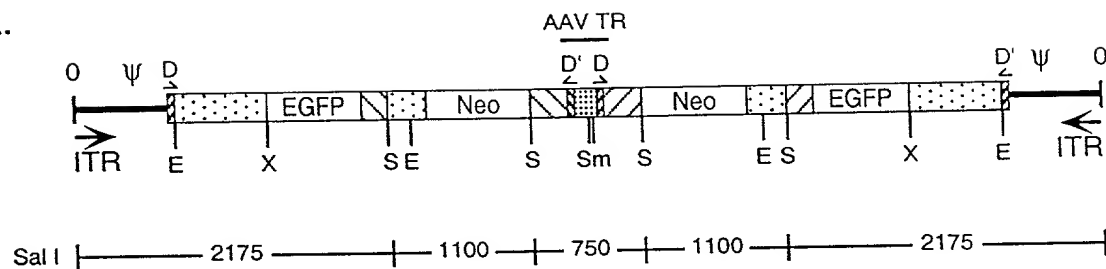


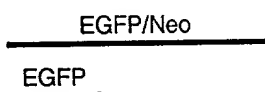
FIGURE 2

A.



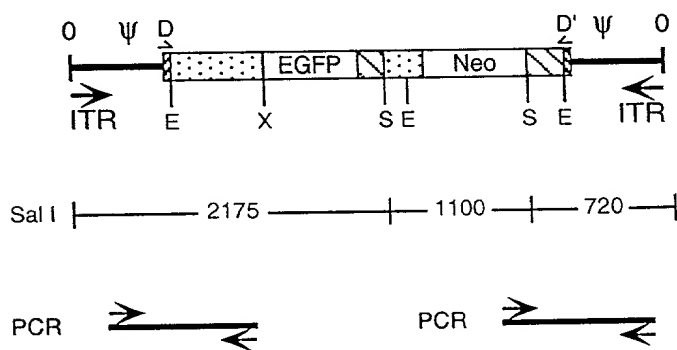
probes

Ad 1-355



PCR

B.



C.

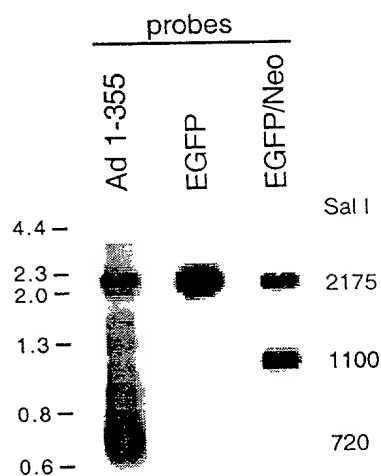


FIGURE 3

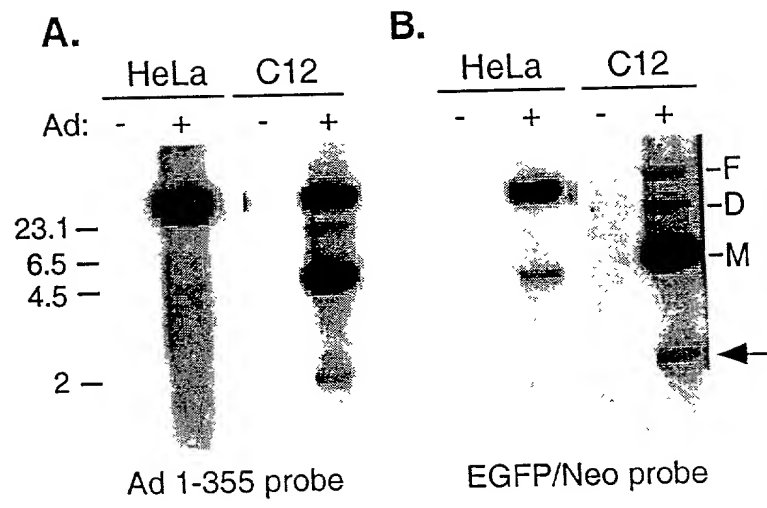
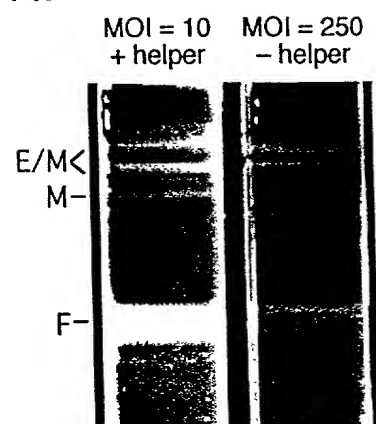
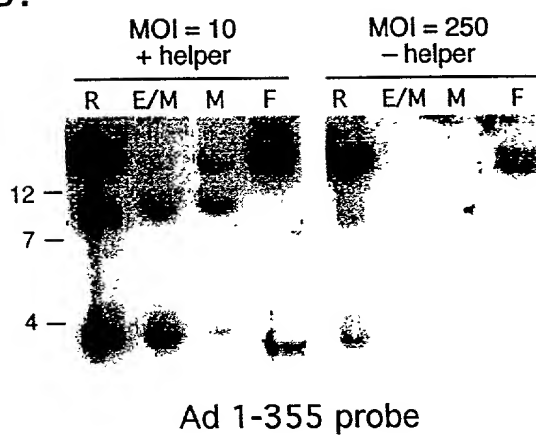


FIGURE 4

A.



B.



C.

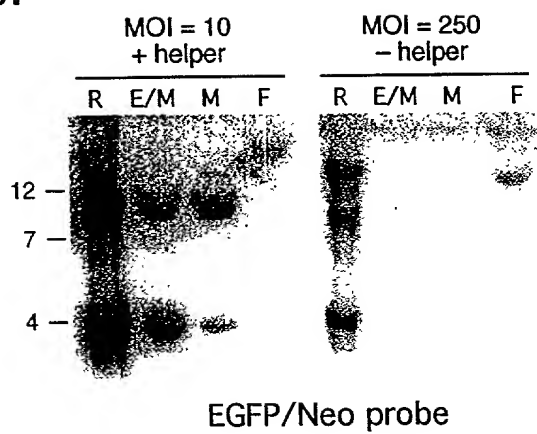


FIGURE 5

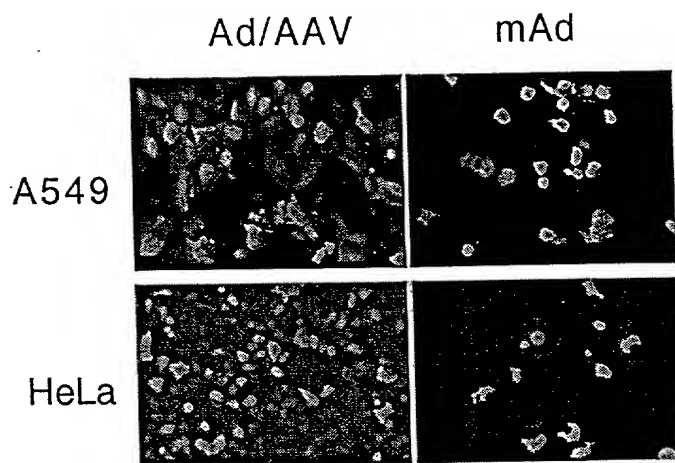


FIGURE 6

Figure 7: Schematic diagram of AAV genome replication and integration. The diagram illustrates the process of AAV genome replication and integration into a host genome. It shows the AAV genome structure with ITR (Inverted Terminal Repeats), D (Direct Repeat), D' (Direct Repeat), and AAV TR (AAV Terminal Repeats) regions. The process involves Ad replication, ss displacement, extension, Ad second strand DNA synthesis, and Homologous recombination between two D direct repeats.

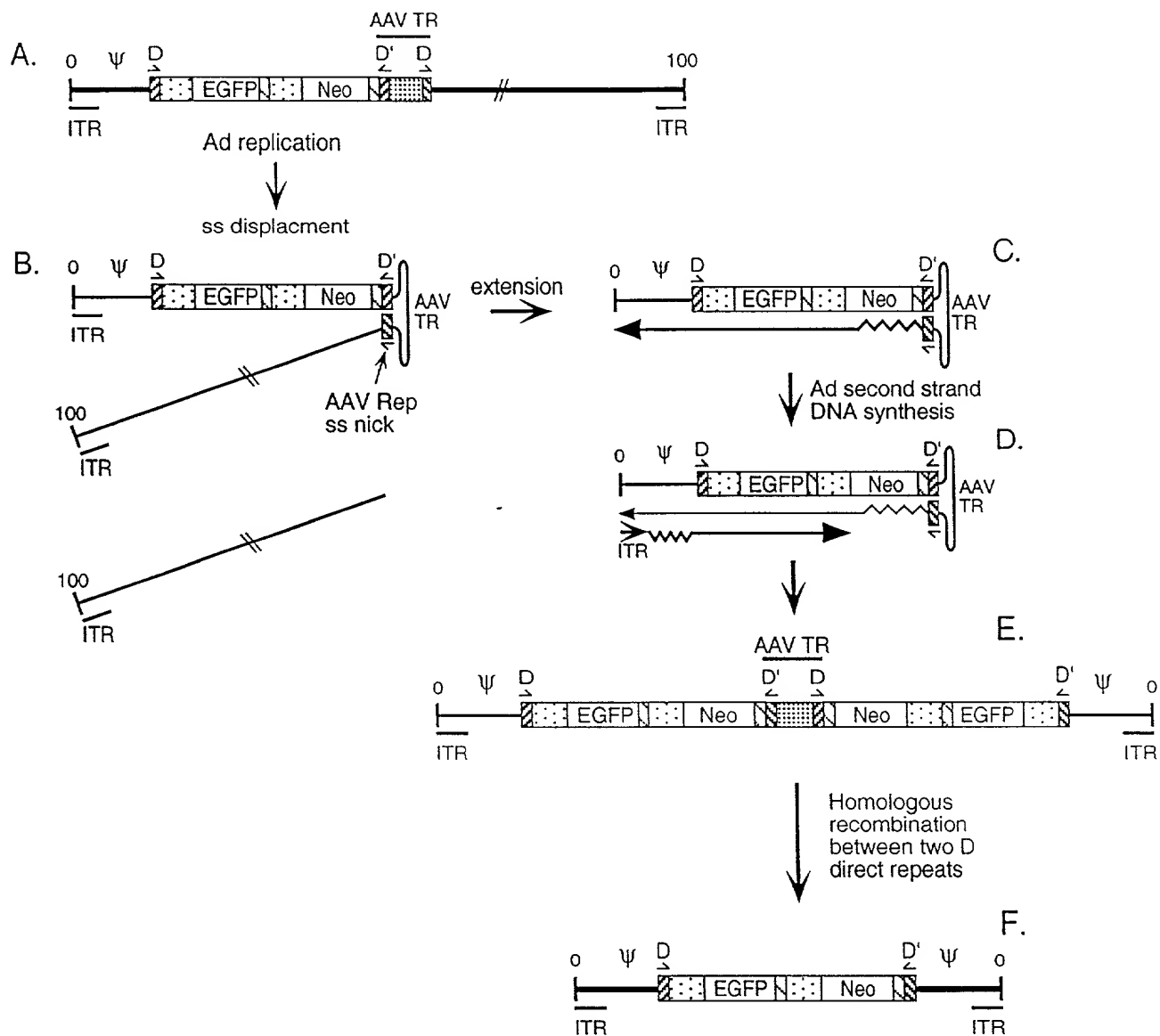


FIGURE 7